PATENT COOPERATION TREATY

From INTER	the RNATIONAL SEAR	CHING AUTHO	DRITY .		REC'D Z / MAY ZUL	PCT	
То:					PCI	<u> </u>	
see form PCT/ISA/220				WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43 <i>bis</i> .1)			
	•		·	Date of mailing (day/month/year) s	see form PCT/ISA/210 (second shee	et)	
Applicant's or agent's file reference see form PCT/ISA/220				FOR FURTHER ACTION See paragraph 2 below			
	rnational application N T/IB2004/004285	lo.	International filing date (c 24.12.2004	lay/month/year)	Priority date (day/month/year) 31,12.2003	·	
	mational Patent Class 6B9/02	ification (IPC) or	both national classification	and IPC			
	olicant FIGUEIREDO, LI	DA.					
1.	This opinion co	ntains indicat	ions relating to the foll	owing items:			
<ul> <li>☑ Box No. I Basis of the opinion</li> <li>☑ Box No. II Priority</li> </ul>							
ļ	☐ Box No. III	Non-establish	ment of opinion with reg	ard to novelty, inver	ntive step and industrial applica	bility	
_	☐ Box No. IV	b. IV Lack of unity of invention					
Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or Industrial applicability; citations and explanations supporting such statement					iustriai 		
ļ	☐ Box No. VI	Certain docu		·			
- }	Box No. VII		ts in the international ap		•	;	
	Box No. VIII	Certain obse	rvations on the Internatio	nal application		·	
2.	FURTHER ACT			t abia lui-m	will very like be considered to be	· a	
	If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA"). However, this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notifed the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.						
	If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of three months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.						
	For further option	ons, see Form	PCT/ISA/220.				
з.	For further deta	ills, see notes t	o Form PCT/ISA/220.				
N	ame and mailing addr	ess of the ISA:		Authorized Office	r	Stones Printer.	
-	European	n Patent Office -	P.B. 5818 Patentlaan 2	Geivaerts, D			
-	Tel. +31	HV Rijswijk - Pa 70 340 - 2040 Ta	c: 31 651 epo nl	Telephone No. +	31 70 340-3942	Office surpay.	
	Fax: +31	70 340 - 3016					

International application No. PCT/IB2004/004285

	Вох	No	o. I Basis of the opinion	
1.	With the I	reg ang	gard to the language, this opinion has been established on the basis of the international application in guage in which it was filed, unless otherwise indicated under this item.	
		lan	is opinion has been established on the basis of a translation from the original language into the following guage , which is the language of a translation furnished for the purposes of international search and 23.1(b)).	
2.	With	re(	gard to any <b>nucleotide and/or amino acid sequence</b> disclosed in the international application and ary to the claimed invention, this opinion has been established on the basis of:	\$ .
	a. ty	pe	of material:	
	C	]	a sequence listing	
	C	]	table(s) related to the sequence listing	
	b. fo	orm	at of material:	
	כ	ב	in written format	
	[	3	in computer readable form	
	c, ti	me	of filing/furnishing:	
		<b>_</b>	contained in the international application as filed.	
	[	<b>.</b>	filed together with the international application in computer readable form.	
	ı		furnished subsequently to this Authority for the purposes of search.	
3	. 🗆	ha	addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto as been filed or furnished, the required statements that the information in the subsequent or additional opies is identical to that in the application as filed or does not go beyond the application as filed, as opropriate, were furnished.	<b>)</b>
4	. Add	ditic	onal comments:	

International application No. PCT/IB2004/004285

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)

Yes: Claims

1-6

No: Claims

Inventive step (IS)

Yes: Claims

1-6

No: Claims

Industrial applicability (IA)

Yes: Claims

1-6

No: Claims

2. Citations and explanations

see separate sheet

### WRITTEN OPINION OF THE INTERNATIONAL SEARCHING **AUTHORITY (SEPARATE SHEET)**

International application No.

PCT/IB2004/004285

#### Re Item V

Reasoned statement with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

US-A-5957186 is regarded as being the closest prior art to the subject-matter of claim 1, and discloses the features of the preamble of claim 1

The subject-matter of claim 1 differs from what is known in that said profiles are transversally slotted, from one side to the other, according to the referred plane or another one parallel to it, the slots developing also longitudinally along at least a portion of the length of the said profiles and in correspondence with the cited openings, in that the panel also comprises at least a plate provided with openings parallel between themselves and disposed in total or partial correspondence with the said openings existing in at least a portion of the length of the set of the respective profiles, plate(s) that is(are) introduced through the said slots existing in that portion of the length of the profiles, and in that this(these) plate(s) is(are) able to translate in the mentioned plane, through the referred correspondent slots in order to assume at least two distinct positions, one position of correspondence between its openings and the correspondent openings of the profiles allowing the passage of light and air - and another of at least partial lack of correspondence between such openings - preventing, at

least partially, the passage of light and air through the said openings.

The subject-matter of claim 1 is therefore new (Article 33(2) PCT).

The problem to be solved by the present invention may be regarded as regulating the passage of air and light through shutters.

The solution to this problem proposed in claim 1 of the present application is considered as involving an inventive step (Article 33(3) PCT) as the proposed solution is not obvious and as the none of the available prior art would enable the skilled person to arrive at a shutter according to claim 1.

Claims 2-6 are dependent on claim 1 and as such also meet the requirements of the PCT with respect to novelty and inventive step.

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (SEPARATE SHEET)

International application No.

PCT/IB2004/004285

PATENT COOPERATION TREATY

om the ITERNATIONAL SEAR	CHING ALITHORITY		REC'D 2 7 MAY 2005	
To:	CHING ACTION !		WPO PCT	
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see form P	CT/ISA/220	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43 <i>bis</i> .1)		
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International Patent Class	sification (IPC) or both national classification	n and IPC		
E06B9/02				
Applicant			·	
M. FIGUEIREDO, LI	DA.		·	
Box No. I  Box No. II  Box No. III  Box No. IV  Box No. V  Box No. VI  Box No. VIII  Box No. VIII  Compared to the service of	Lack of unity of invention  Reasoned statement under Rule 43/applicability; citations and explanation  Certain documents cited  Certain defects in the International and Certain observations on the International Filmon  international preliminary examination of the International Preliminary E	egard to novelty, invertibles. 1(a)(i) with regard one supporting such supplication is made, this opinion in the type and into be the IPEA and into the type and into ty	will usually be considered to be a '). However, this does not apply where the chosen IPEA has notifed the	
the applicant ch International Bu will not be so co	ireau under Rule 66.1 <i>bis</i> (b) that writte onsidered.  It is as provided above, considered to be PEA a written reply together, where apple date of mailing of Form PCT/ISA/220	a written opinion of t	rnational Searching Authority	
•	ons, see Form PCT/ISA/220.			
•	alls, see notes to Form PCT/ISA/220.			
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Name and mailing add	ross of the ISA	Authorized Office	T ,mar Prince	
Europea NL-2280 Tel. +31	ress of the ISA. In Patent Office - P.B. 5818 Patentlaan 2 IN HIJSWIJK - Pays Bas 70 340 - 2040 Tx: 31 651 epo nl I 70 340 - 3016	Geivaerts, D Telephone No. +	31 70 340-3942	

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	Вох	No. I	Basis of the opinion
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	a. ty	pe of ı	material:
		o as	sequence listing
	C	] tat	ole(s) related to the sequence listing
	b. fo	rmat o	of material:
		in .	written format
		] in	computer readable form
	c. tii	ne of	filing/furnishing:
	[	□ <b>c</b> o	ntained in the international application as filed.
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